Inventor: Tye, David Serial No.: 10/678,901

Attny Dkt. No.: 021878.0005US1

Art Unit: 3654 Examiner: Esther O. Okezie

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

What is claimed is:

- (currently amended) A bottle gripping device for gripping a crown neck of a bottle during cleaning, capping, and filling, comprising:
 - a first stationary gripping member;
 - a support body coupled to the first stationary gripping member;
 - a <u>first</u> biased gripping member that is biased toward the <u>first</u> stationary gripping member by at least one spring and is adapted to move away form from the <u>first</u> stationary gripping member as a result of pressure from the bottle;
 - an opening formed between the first biased gripping member and the first

 stationary gripping member capable of receiving a crown neck of the

 bottle to apply the pressure:
 - a second stationary gripping member coupled to the support body;
 - a second biased gripping member coupled to the support body wherein the second
 biased gripping member is biased toward the second stationary gripping
 member; and
 - wherein the device is adapted to contact the bottle at 4 distinct points comprising less than 25 % of a total circumference of the crown neck.
- (previously presented) The device of claim 1, wherein the bottle has a 360° circumference and the distinct points comprise less than 90° of arc.
- (cancelled)
- (cancelled)
- (cancelled)

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6. (cancelled)

- 7. (currently amended) The device of claim 1, further comprising a guide upon which the <u>first</u> biased gripping member slides between a gripped configuration and a released configuration.
- 8. (currently amended) The device of claim 7, wherein the <u>first</u> stationary gripping member has a groove that cooperates with the crown neck to hold the bottle.
- 9. (currently amended) A method of cleaning, filling, or capping a bottle, comprising:

providing a bottle having a neck with a circular cross section;

providing a support frame coupled to a biased gripping member and a stationary

gripping member;

wherein the biased gripping member is biased toward the stationary gripping
member and forms an opening between the stationary gripping member
and the biased gripping member:

pushing a biased gripping member over the neek of the bottle through the opening such that the neck of the bottle pushes the biased gripping member away from the stationary gripping member;

and

gripping the bottle at four discrete points along the circumference of the neck.

- 10. (previously presented) The method of claim 9, wherein the step of gripping the bottle further comprises using the bottle to apply pressure to the biased gripping member.
- 11. (previously presented) The method of claim 9, further comprising a step of using pneumatic fingers to release the bottle.